

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION

5 Entitled : TURBOPROP CARRIER STRUCTURE AND AN ASSEMBLY
INCLUDING SUCH A CARRIER STRUCTURE

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ABSTRACT OF THE DISCLOSURE

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The carrier structure of the invention is used for carrying a turboprop and it is designed to be mounted beneath and/or in front of an airplane wing. In characteristic manner, said carrier structure comprises:

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- a top portion comprising a front arch, a rear arch, and longitudinal beams;
- an upwardly-open removable bottom portion comprising at least two bottom arches and longerons;
- said bottom portion being demountably fixed to the top portion by centering and fixing means, said bottom and top portions together defining a housing suitable for receiving said turboprop, and
- a suspension for carrying said turboprop.

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